REMARKS

In response to the Notice to File Corrected Application Papers, applicants respectfully assert that no sequence listing is required for the present application since any sequence listings that may be disclosed in the application are provided merely for illustrative purposes for illustrating the claimed invention, which pertains not to any sequence listing, but rather to method and apparatus for carrying out various operations. However, for purposes of responding to the Notice to File Corrected Application Papers, applicants submit herewith approximately 275 pages representing a partial print-out of the subject matter contained on the enclosed CD-ROMs, which is the output of a program (which is the subject matter of the invention). The printouts are intended to be considered as a text file generated by a patented algorithm, and NOT as a sequence listing. If it is later deemed that no sequence listing is required, then it is requested that the above-amendment not be entered. It is respectfully noted that no sequence listing was required in parent application serial no. 09/133,987, now U.S. Patent 6,625,545 (of which the present application is a division).

It is submitted that the content of the diskettes is identical to the enclosed written pages. It is submitted that no new matter has been added.

An early and favorable examination of this application is respectfully requested.

Respectfully submitted

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